



Federal Communications Commission

Approved by OMB
3060-0999
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public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2016 - December 31, 2016

Filing Confirmation Number: 0007618244

Filing Deadline: March 23, 2017

FRN: 0002534618

Filing Date: 01/11/2017 01:56 PM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: Northwest Missouri Cellular Limited Partnership

Brand Names: Northwest Missouri Cellular
NorthwestCell

PO Box:

Street Address: 1218 South Main

City: Maryville

State: MO

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Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? Yes

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Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

N/A

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

N/A

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: <http://www.nwmcell.com>

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Northwest Missouri Cellular maintains a public website

displaying its entire selection of handsets and devices, including those that are HAC compliant. Sales and customer service personnel are trained to assist existing and prospective customers in identifying HAC-compatible handsets and devices. Existing and prospective customers can typically find whether a handset or device is HAC compliant by either checking the packaging containing the handset or device, or by consulting the packaging insert or operations manual. For more information on HAC, customers are directed to www.accesswireless.org/Disability-Categories/Hearing.aspx and other public websites dedicated to HAC education.

Methodology for Functionality Levels

Northwest Missouri Cellular offers HAC-compliant handsets and devices in all major price and feature categories, including low-cost and features ("C" level) (generally less than \$100); moderate-cost and features ("B" level) (generally \$100-\$250); and high-end, feature-rich ("A" level) (generally greater than \$250). HAC-compatible handsets and devices vary in their inherent "levels of functionality," but at least one HAC-compliant handset or device with features and services typical of its price category can be found that meets each customer's price range.

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 32

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
CDMA	32	100%					32
LTE	28	100%					28

Handset 1: Apple iPhone 5c

Handset Maker

Apple

Handset Model Name

iPhone 5c

FCC ID

BCG-E2644A

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 04/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High End/Feature Rich

Remarks

Handset 2: Apple iPhone 5s

Handset Maker

Apple

Handset Model Name

iPhone 5s

FCC ID

BCG-E2642A

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 05/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High End/Feature Rich

Remarks

Handset 3: Apple iPhone 6

Handset Maker

Apple

Handset Model Name

iPhone 6

FCC ID

BCG-E2816A

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High-end/feature rich

Remarks

Handset 4: Apple iPhone 6 Plus**Handset Maker**

Apple

Handset Model Name**FCC ID**

iPhone 6 Plus

BCG-E2817A

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 11/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High-end/feature rich

Remarks

Handset 5: Apple IPHONE 6S

Handset Maker

Apple

Handset Model Name

IPHONE 6S

FCC ID

BCG-E2946A

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High end/feature rich

Remarks

Handset 6: Apple IPHONE 6S PLUS

Handset Maker

Apple

Handset Model Name

IPHONE 6S PLUS

FCC ID

BCG-E2944A

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High end/feature rich

Remarks

Handset 7: Apple iPhone 7**Handset Maker**

Apple

Handset Model Name

iPhone 7

FCC ID

BCG-E3085A

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 09/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High end/feature rich

Remarks

Handset 8: Apple iPhone 7 Plus

Handset Maker

Apple

Handset Model Name

iPhone 7 Plus

FCC ID

BCG-E3087A

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 09/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High end/feature rich

Remarks

Handset 9: Apple iPhone SE

Handset Maker

Apple

Handset Model Name

iPhone SE

FCC ID

BCG-E2945A

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 04/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High End/feature rich

Remarks

Handset 10: HTC ONE M9**Handset Maker**

HTC

Handset Model Name

ONE M9

FCC ID

NM80PJA300

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High end/feature rich

Remarks

Handset 11: Kyocera DuraScout

Handset Maker

Kyocera

Handset Model Name

DuraScout

FCC ID

V65E6782

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High end/feature rich

Remarks

Handset 12: Kyocera DuraXA

Handset Maker

Kyocera

Handset Model Name

DuraXA

FCC ID

V65E4520

Air Interfaces/Frequency Bands

850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate cost

Remarks

Handset 13: LG AN170 Fluid II**Handset Maker**

LG

Handset Model Name**FCC ID**

AN170 Fluid II

ZNFVN170

Air Interfaces/Frequency Bands

850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Low cost

Remarks

Handset 14: LG AS985 G3

Handset Maker

LG

Handset Model Name

AS985 G3

FCC ID

ZNFVS985

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 03/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High-end/feature rich

Remarks

Handset 15: LG G4 AS986

Handset Maker

LG

Handset Model Name

G4 AS986

FCC ID

ZNFVS986

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 08/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High end/feature rich

Remarks

Handset 16: LG G5 RS988**Handset Maker**

LG

Handset Model Name

G5 RS988

FCC ID

ZNFVS987

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 05/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High End/feature rich

Remarks

Handset 17: LG K8 RS500

Handset Maker

LG

Handset Model Name

K8 RS500

FCC ID

ZNFVS500

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 08/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High End/feature rich

Remarks

Handset 18: LG V10 RS987

Handset Maker

LG

Handset Model Name

V10 RS987

FCC ID

ZNFVS990

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High End/feature rich

Remarks

Handset 19: LG V20 US996**Handset Maker**

LG

Handset Model Name

V20 US996

FCC ID

ZNFVS995

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 11/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High end/feature rich

Remarks

Handset 20: Motorola G XT1031

Handset Maker

Motorola

Handset Model Name

G XT1031

FCC ID

IHDT56PF3

Air Interfaces/Frequency Bands

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 02/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High-end/feature rich

Remarks

Handset 21: Motorola X 2nd Gen

Handset Maker

Motorola

Handset Model Name

X 2nd Gen

FCC ID

IHDT56QA2

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 06/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High-end/Feature rich

Remarks

Handset 22: Motorola X Play XT1564**Handset Maker**

Motorola

Handset Model Name**FCC ID**

X Play XT1564

IHDT56UB1

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High End/feature rich

Remarks

Handset 23: Motorola XT1250 Maxx

Handset Maker

Motorola

Handset Model Name

XT1250 Maxx

FCC ID

IHDT56PK1

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 06/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High end/feature rich

Remarks

Handset 24: Motorola XT1529E

Handset Maker

Motorola

Handset Model Name

XT1529E

FCC ID

IHDT56QC8

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 10/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High end/feature rich

Remarks

Handset 25: Samsung G900R6 Galaxy S V**Handset Maker**

Samsung

Handset Model Name**FCC ID**

G900R6 Galaxy S V

A3LSMG900V

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 10/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High-end/feature rich

Remarks

Handset 26: Samsung Galaxy Core Prime

Handset Maker

Samsung

Handset Model Name

FCC ID

Galaxy Core Prime

A3LSMG360V

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High end/feature rich

Remarks

Handset 27: Samsung GALAXY NOTE 5

Handset Maker

Samsung

Handset Model Name

FCC ID

GALAXY NOTE 5

A3LSMN920V

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High end/feature rich

Remarks

Handset 28: Samsung GALAXY S6**Handset Maker**

Samsung

Handset Model Name**FCC ID**

GALAXY S6

A3LSMG920V

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High end/feature rich

Remarks

Handset 29: Samsung GALAXY S6 EDGE

Handset Maker

Samsung

Handset Model Name

FCC ID

GALAXY S6 EDGE

A3LSMG925V

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High end/feature rich

Remarks

Handset 30: Samsung Galaxy S7 Edge

Handset Maker

Samsung

Handset Model Name

FCC ID

Galaxy S7 Edge

A3LSMG935US

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 09/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High End/feature rich

Remarks

Handset 31: Samsung Galaxy S7 G930**Handset Maker**

Samsung

Handset Model Name**FCC ID**

Galaxy S7 G930

A3LSMG930US

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 04/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High End/feature rich

Remarks

Handset 32: SONIM XP4400 Enduro

Handset Maker

SONIM

Handset Model Name

XP4400 Enduro

FCC ID

WYPC21F007AC

Air Interfaces/Frequency Bands

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/16 to 06/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate cost

Remarks

Certification

This Report has been certified by:

Kenneth C Johnson Authorized Agent

01/11/2017 01:56 PM